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expansion coefficient of the secondary coil bobbin in orthogonal direction with respect to the resin flowing direction is  $35\sim 75 \times 10^{-6}$  at temperatures  $-30^{\circ}\text{C}\sim -10^{\circ}\text{C}$  according to a testing method conforming to ASTM D696.

11. An ignition coil for an internal combustion engine according to claim 7, wherein a material of the cover film or the cover coating is an insulation material containing one of nylon, polyethylene and teflon.

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12. An ignition coil for an internal combustion engine according to claim 1, wherein the primary coil bobbin is constituted by a polybutylene terephthalate containing a rubber.

13. An ignition coil for an internal combustion engine according to claim 1, wherein the center core is coated with an insulation material having an elasticity before being disposed inside the secondary coil bobbin, and after the coated center core is disposed in the secondary coil bobbin a hard epoxy resin is filled between the center core and the secondary coil bobbin.

### REMARKS

Entry of the amendments to the claims before examination of the application is respectfully requested. These claims have been amended to remove multiple dependencies.

If there are any questions regarding this Preliminary Amendment or this application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees, be charged, or any overpayment in